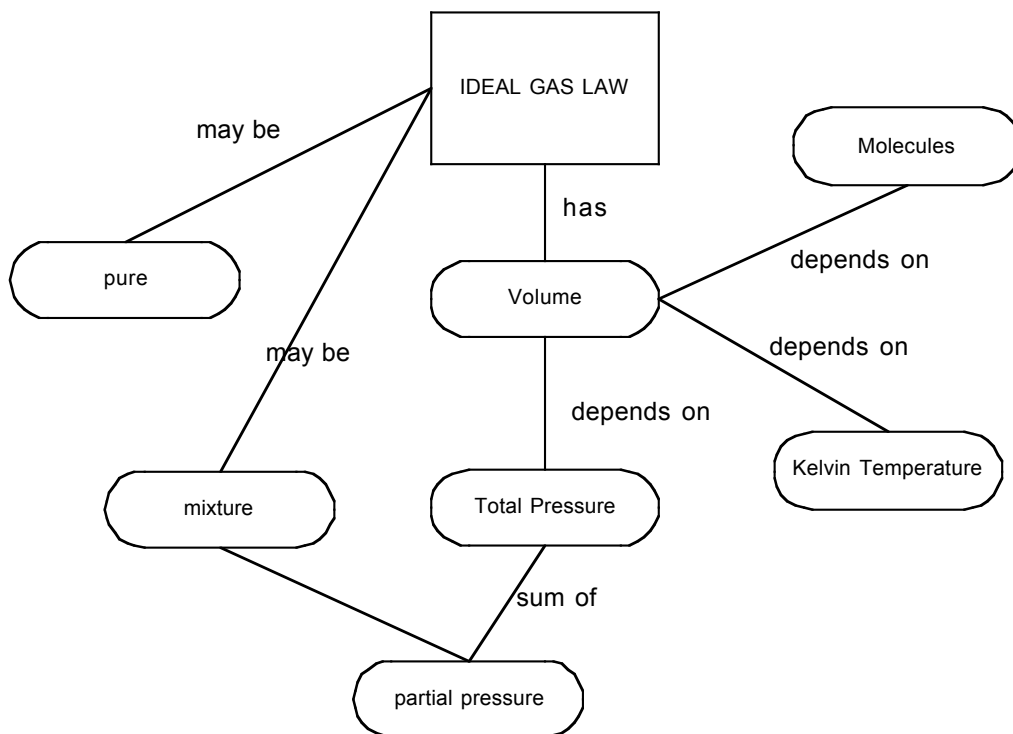


Names _____

Chemical Bonding: Concept Map

A concept map is a diagram that shows connections between concepts. Since chemical bonding is of such overall importance to chemistry, it is useful to reflect on everything you know so far about bonding. You can do this by listing all of the smaller concepts that make up the larger concept of bonding and relating them in a concept map. Here is a sample concept map for the ideal gas law:



- As a group of no larger than six, generate a list of eight to ten concepts that are critical to understanding chemical bonding.
- Split your group into two subgroups. Each subgroup should create a concept map of chemical bonding on the back of this page.
- Compare the two concept maps. Find links between the two.
- Turn-in one complete concept map to Dr. R with the names of all group members.